

### **Amendments to the Claims**

The following listing of claims will replace all prior versions and listings of claims.

#### **Listing of claims:**

- 1-24. (Cancelled)
25. (Cancelled)
26. (Currently Amended) ~~The An isolated protein of claim 25 which comprises~~ comprising amino acid residues 2 to 111 of SEQ ID NO:164.
- 27: (Currently Amended) ~~The An isolated protein of claim 25 which comprises~~ comprising amino acid residues 1 to 111 of SEQ ID NO:164.
28. (Currently Amended) The protein of claim ~~[[25]]~~ 27 which further comprises a heterologous polypeptide sequence.
29. (Currently Amended) A composition comprising the protein of claim ~~[[25]]~~ 27 and a pharmaceutically acceptable carrier.
30. (Currently Amended) An isolated protein produced by the method comprising:
  - (a) expressing the protein of claim ~~[[25]]~~ 27 by a cell; and
  - (b) recovering said protein.
31. (Cancelled)
32. (Currently Amended) ~~The An isolated protein of claim 31 which comprises~~ comprising the amino acid sequence of the complete polypeptide encoded by the HHTLF25 cDNA contained in ATCC Deposit No. 209125, excepting the N-terminal methionine.
33. (Currently Amended) ~~The An isolated protein of claim 31 which comprises~~ comprising the amino acid sequence of the complete polypeptide encoded by the HHTLF25 cDNA contained in ATCC Deposit No. 209125.

34. (Currently Amended) The protein of claim ~~[[31]]~~ 33 which further comprises a heterologous polypeptide sequence.
35. (Currently Amended) A composition comprising the protein of claim ~~[[31]]~~ 33 and a pharmaceutically acceptable carrier.
36. (Currently Amended) An isolated protein produced by the method comprising:  
(a) expressing the protein of claim ~~[[31]]~~ 33 by a cell; and  
(b) recovering said protein.
- 37-70. (Cancelled).